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MOSS EXCHANGE CLUB.

REPORT

For the Year 1904.

Stroud:
PRINTED BY J. ELLIOTT, HIGH STREET.
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Mr. A. Wilson, F.L.S., Eaton Road, Ilkley, Yorks.
Mr. W. Young, Fairview, Milton Road, Kirkcaldy, N.B.

SECRETARY'S REPORT.

The Club is in a flourishing state, both financially and in the number and quality of the plants exchanged.

It is unfortunate that several members did not send in to the Distributer the new Lists, and that some who did so made no marks on them to indicate their desiderata. The consequence is that the numbers in the Circulating Catalogues for 1904, which must have caused Mr. Meldrum great trouble to produce, must be taken as generally less than they should be.

It will be well at the next Distribution if the commoner species are not sent in.

In the present Report, I agree with the Distributer in omitting to record a number of the commoner species, or of those that have appeared in previous reports, or of poor specimens. The notes by the Referees are more valuable matter, and have taken the place of the plants omitted.

The name of the Hon. Treasurer, Mr. Wheldon, not having been appended to the Balance Sheet in previous reports, several members this year sent their subscriptions to the Secretary. It will be a simpler matter if all subscriptions are sent direct to Mr. Wheldon, including a few outstanding subscriptions, which he would be glad to receive.

WM. INGHAM, *Hon. Secretary.*

THE NINTH ANNUAL REPORT

OF THE

MOSS EXCHANGE CLUB,

1904.

DISTRIBUTER'S REPORT.

Contributions to the exchange have been received from thirty members. One member sent desiderata catalogues only and participated in the distribution.

In the Moss section the specimens were generally very good, although one or two members still allow several of their packets to fall below the Club standard. In the Hepatics the average of merit was lower, and the Referee justly complains of the excessive amount of paper which some members use, especially for such scraps as some of the "specimens" are.

The Hepatics show an increase this year of 50 per cent., while the number of Moss packets remains practically the same, although there is a considerable increase in the number of species and varieties. This is due to an effort having been made to eliminate from the Desiderata list a quantity of common species which were wanted by only one or two members. Many of these might have been obtained without much difficulty by the desideraters themselves, and the special effort is not to be repeated. In future the supplying of little wanted species will be left entirely to those members who are unable to contribute much else.

Species of which only one or two examples are sent need not, I think, appear in the Annual Report unless they are new county records, or are the subject of remark by the Referee. For reasons of economy I have had to adopt this principle in the present Report.

The new Lists prepared by Mr. Ingham have proved useful in the work of distribution, but several members did not send them in, and some who did gave no indication of their wants.

The plan adopted this year of sending in Oblata lists by the end of November promises to give good results when in full operation, and it is hoped that next year *all* contributing members will kindly make an effort to have these lists forward at the date fixed on.

The best thanks of the Club are again due to Messrs. Barker, Dixon, Horrell, Ingham, Macvicar, Nicholson and Wheldon, who have acted as Referees. Personally I owe a debt of gratitude to Professor Barker for kindly instructing me in all the details of distribution work, and giving me the benefit of wise advice on many points in connection therewith.

R. H. Meldrum, Distributer.

MOSSES AND HEPATICS DISTRIBUTED, 1904.

	MOSSES.		HEPATICS.		TOTAL.	
	Species and Vars.	Packets.	Species and Vars.	Packets.	Species and Vars.	Packets.
Miss E. Armitage ..	23	75	—	—	23	75
Prof. T. Barker ..	25	157	—	—	25	157
Mr. H. Beesley ..	14	100	—	—	14	100
Rev. C. H. Binstead	1	11	—	—	1	11
Rev. T. A. Brode ..	6	13	1	5	7	18
Mr. E. Cleminshaw ..	11	69	—	—	11	69
Mr. H. Darton ..	12	67	—	—	12	67
Mr. T. Dennis ..	6	16	—	—	6	16
Mr. H. N. Dixon ..	29	163	—	—	29	163
Mr. J. B. Duncan ..	39	162	—	—	39	162
Mr. E. J. Elliott ..	6	15	—	—	6	15
Mr. W. P. Hamilton	1	9	—	—	1	9
Mr. G. Holmes ..	7	29	—	—	7	29
Mr. J. Hunter ..	1	6	3	13	4	19
Mr. W. Ingham ..	38	192	5	21	43	213
Mr. A. B. Jackson	3	20	—	—	3	20
Mr. D. A. Jones ..	37	200	—	—	37	200
Rev. Canon H. W. Lett	14	50	12	44	26	94
Rev. D. Lillie ..	5	33	6	43	11	76
Rev. W. R. Linton ..	8	69	3	19	11	88
Mr. J. Marten ..	3	12	—	—	3	12
Mr. R. H. Meldrum	59	191	1	10	60	201
Mr. W. E. Nicholson	20	121	1	10	21	131
Rev. W. H. Painter	11	34	—	—	11	34
Rev. H. P. Reader ..	9	44	—	—	9	44
Sir J. Stirling ..	1	6	—	—	1	6
Rev. C. H. Waddell	10	24	4	8	14	32
Mr. J. A. Wheldon ..	26	133	1	4	27	137
Mr. A. Wilson ..	8	27	2	8	10	35
Mr. W. Young ..	34	124	36	161	70	285
TOTAL	467	2172	75	346	542	2518

LIST OF MOSSES AND HEPATICS.

Sphagnum fimbriatum v. *tenue* Grav., nr. Buxton (57), 8/01. T. B.: v. *compactum* W., near Hathersage (57), 6/01. T.B.

S. Girgensohnii v. *xerophilum* Russ., Wheeldale (62), 6/03. W.I.

S. rubellum v. *purpurascens* Warnst , Cockerham Moss (60), 6/00. J.A.W.

S. quinquefarium v. *virescens* Warnst., Wheeldale (62), 4/03. W.I.

S. subnitens v. *flavescens* Warnst., Baugh Fell (65), 8/02. W.I.: v. *versicolor* Warnst., Ballygowan, Co. Down, 6/03. C.H.W.

S. squarrosum v. *subsquarrosum* Russ., Carrickmannan Lake, Co. Down, 7/03. C.H.W.

S. teres Angstr., nr. Netherton (59), 10/00. J.A.W.

S. pulchrum Warnst., Ballygowan, Co. Down, 6/03. C.H.W.

S. obtusum v. *tenellum* Warnst., Nr. Netherton (59), 6/03. J.A. W.

S. recurvum v. *amblyphyllum* Warnst., Llangammarch (42), 6/01. W.H.P.

S. inundatum Warnst., Nr. Hathersage (57), 6/01. T.B.: Pilmoor, (62), 3/01. W.I.; and Llanwrtyd (42), 6/01. W.H.P.

S. Gravetii Warnst., nr. Buxton (57), 8/02 and 11/02. T.B.

S. crassicladum Warnst., Hayfield (57), 6/01. T.B.; Caton (60), 9/02. J.A.W.

S. cymbifolium v. *glaucopallens* Warnst., Pilmoor (62), 9/98; and Skipwith Common (61), 8/98 & 7/01. W.I.

S. medium Limpr., Tatham Moor (60), 9/02. J.A.W.; also, Lochar Moss, Dumfries, 7/02. W.P.H.: v. *roseo-pallescens* Warnst., Cockerham Moss (60), 6/00. J.A.W.

Andreæa petrophila Ehrh., Ease Gill (60), 7/98. A.W.; also, Carlingford Mt., Co. Louth, 9/99. H.W.L. "var *acuminata*?" T.B.

A. alpina Sm., Ben Heasgarnich (88), 7/01. R.H.M.; Galtee Mts., Tipperary, 7/02. H.W.L.

A. Rothii W. & M., Llanwrtyd Wells (42), 6/00. W.H.P.; Upper L. Bray, Wicklow, 6/98. H.W.L.: v. *grimsulana* H. & W., Maol Ghaordi (88), 7/00. W.Y. "Is v. *falcata*."—T.B. v. *falcata* Ldb. Llanwrtyd Wells (42), 6/00. W.H.P.

Oligotrichum incurvum Ldb., (Intermediate between type and var *laxum*), Beddgellert (49), 9/03. D.A.J.

Polytrichum nanum Neck., nr. Silverdale (60), 4/01. A.W. " ? v. *longisetum*."—T.B.

P. urnigerum L., Scorton (60), 10/00. H.B.

P. gracile Dicks., Cockerham Moss (60), 6/00. H.B.

P. commune v. *perigoniale* B. & S., Strensall Common (62), 7/00. W.I. : v. *minus* Weis., Aberedw, Radnorsh., 7/03. H.N.D.

Archidium alternifolium Schp., Bewdley (37), 11/03. J.B.D. ; also, c. fr. Laughton Wood, Sussex, 11/03. W.E.N.

Ditrichum homomallum Hpe., Buxton (57), 2/03. T.B.

D. flexicaule v. *densum* Braithw., Ashwood Dale (57), 7/03. T.B.; also, nr. Doncaster (63), 3/00. W.I.

Swartzia inclinata Ehrh., Coatham Marshes (62), 5/02. W.I.

Seligeria Doniana C.M., Den of Dupplin (88), 6/03. R.H.M.

S. calcarea B. & S., Bredhurst, Kent, 10/03. J.M.

S. recurvata B. & S., Caton (60), 10/00. J.A.W.

Ceratodon conicus Ldb., Sion, Switzerland, 7/03. W.E.N.

Rhabdoweisia fugax B. & S., Barmouth (48), 2/03. D.A.J.

R. crenulata Jameson, Moelyn Bach (48) 4/03. D.A.J.

Cynodontium Bruntoni B. & S., Buchanty (88), 11/03. R.H.M.

C. virens Schp., Craig Chailleach (88), 8(03. E.C.

Dicranella crispa Schp., Inver (88), 6/99. Leg. C. M'Intosh. Com. R.H.M.

D. secunda Ldb., Meall Tarmachan and B. Lawers (88), 8/03. J.B.D.

D. curvata Schp., Arthog (48), 11/03. D.A.J.

D. rufescens Schp., Tibbermore (88), 12/96. R.H.M.

Campylopus subulatus Schp., Moncrieffe Hill (88), 11/03. R H.M.: v. *elongatus* Bosw., R. Wye, below Builth, Brecon., 7/03. H.N.D.

C. symplectus Stirt., Mill River, Co. Donegal, 9/03. J.H. " *C. subulatus* v. *elongatus*."—T.B. and H.N.D.

C. Schimperi Milde., Killin (88), 8/03. J.B.D.; Glencoe (98), 7/70. T.B.

Campylopus Schwarzii Schp., Corrie Arder (97), 7/79. T.B.; Slieve More, Achill Isl., 9/01. H.W.L.

C. flexuosus v. *zonatus* Mol., Tyn-y-groes (48), 11/03. D.A.J.

C. pyriformis Brid., Buxton (57), 4/03. T.B.

C. fragilis B. & S., Nephin Mt., Mayo, 5/01. H.W.L.; also, Skipwith Common (61), 4/01. W.I. "A puzzling form, but I incline to call it an epilose state of *C. atrovirens*, perhaps, however, not var. *epilosus*."—T.B. "I think *C. atrovirens*, probably v. *muticus* Milde = v. *epilosus* Braithw."—H.N.D.

C. setifolius Wils., Llyn Llagi (48), 10/03. "New county record."—D.A.J. "Gathered in (48) many years ago, and recorded from there in Club report for 1902."—T.B.

C. atrovirens De Not. Glen Lochy (98), 8/91. R.H.M.; Slieve More, Achill, 9/03. H.W.L.

C. introflexus Brid., nr. Barmouth (48) 8/98. T.B.

Dicranum fulvellum Sm., Glen Lochsaidh (89), 7/97. W.Y.

D. Starkii W. & M., Killin, (88), 7/93. W.Y.; Canlochan Glen, 7/97. W.Y. "*D. falcatum*."—T.B.

D. molle Wils., Ben More (88), 8/03. J.B.D., and 7/97. H.N.D.; Braeriach (96), 7/84. T.B.

D. scoparium Hedw. forma., Woodchester, W. Glo'ster, 2/03, H.P.R. "A form strange to me."—T.B.; v. *paludosum* Schp., Woodchester, W. Glo'ster, 4/03. H.P.R.; v. *ericetorum* Corb., Clougha, Lancs., 9/02. H.B. "A var. unknown to me."—T.B. "I do not feel able to give any opinion on *D. scoparium* v. *ericetorum* as I do not know the var."—H.N.D.

D. fuscescens v. *falcifolium* Braithw., Ben Lawers (88), 8/02. J.B.D. and D.A.J.; v. *congestum* Husn., Ben More and B. Lawers (88), 7/97. H.N.D.; also, B. Lawers, 8/02. D.A.J. "The cells of some leaves suggest the var., those of others the type."—T.B. "Between the type and the var."—H.N.D.

D. Scottianum Turn., Nephin Mt., Mayo, 5/01. H.W.L.

D. strictum Schleich., Val d'Anniviers, Switzerland, 7/03. W.E.N.

D. asperulum Mitt., Ballachulish, Argyll., 7/98. H.N.D.

Leucobryum albidum Ldb., Brockenhurst, 11/03. Leg. Piffard. Com. E.J.E.

Fissidens viridulus Wahl., Bowes (65), 7/03. W.I.

F. crassipes Wils., R. Foss, York (62), 10/00. W.I. and 11/03. T.A.B.; Stroud, Glos., 1902. G.H.

Fissidens rufulus B. & S., Bolton Woods (64), 8/02. W.I.

F. polyphyllus Wils., Glengariffe, 5/03. H.D.

Grimmia apocarpa v. *gracilis* W. & M., Ben Lawers (88), 8/02. J.B.D. : v. *alpicola* H. & T., Upper Teesdale, Durham, 8/96, and R. Wye, below Builth, Brecon, 7/03. H.N.D. " *G. apocarpa* v. *alpicola* had a very distinct habit and texture in all the spots I have gathered it in (one perhaps excepted) from v. *rivularis*, although without doubt they are closely related."—H.N.D.

G. conferta Funck, Callerfountain Hill (88), 3/01. R.H.M.

G. anodon B. & S., Cant. Vaud, Switz., 7/01, and Gavornie H^tes^ Pyrénées, 8/02. W.E.N.

G. incurva Schwgr., Titterstone Clee Hill (40), 10/02. J.B.D.

G. funalis Schp., c. fr., Ben Lawers (88), 8/02. J.B.D.

G. tricophylla Grev., c. fr., Capel Garmon (50), 9/99. T.B.

G. subsquarrosa Wils., L. Tay (88), 8/03. J.B.D. ; Stanner Rock, Radnor, 3/03, E.A. ; also, Artro R., Llanbedr (48), 10/03. D.A.J. " The name of these plants is still *sub judice*. *G. subsquarrosa* was originally described from plants growing on dry trap rocks, and the moss so named from margins of lakes and streams, is in the opinion of Mr. Dixon and Prof. Barker almost certainly *G. retracta* Stirton.

G. Stirtoni Schp., Llangollen (50), 8/00. T.B.

G. commutata Hüb., Stenton (89), 7/81. T.B. ; Stanner Rock, Radnor, 3/03. E.A.

G. leucophæa Grev., Talsarnau (48), 3/01. D.A.J. ; c. fr., Stanner Rock, Radnor, 3/03. E.A.

G. atrata Miel., Loch Skene (72), 8/03. J.B.D. "The name must stand, I think, but the areolation of the leaf is not sinuose, the base cells are rather short, and though the walls are fairly thick the lumen remains square or rectangular."—T.B. " Must be that, although it is not quite what it should be."—H.N.D.

Rhacomitrium ellipticum B. & S., Ben More (88), 8/03. E.C. ; Cwm Bychan (48), 12/02. D.A.J.

R. heterostichum v. *gracilescens* B. & S., Ben Lawers (88), 8/02. J.B.D.

R. sudeticum B. & S., B. Lawers and Craig Mohr (88), W.Y. " Probably."—T.B.

R. canescens f. *epilosa*, Aberdalgie (88), 12/03. R.H.M.

Acaulon muticum C.M., Harlech (48), 10/03. D.A.J.

A. triquetrum C.M., Newhaven, Sussex. W.E.N.

Phascum cuspidatum v. *piliferum* H. & T., Seaford, Sussex, 1/03. W.E.N.

P. curvicolle Ehrh.. Knottingley (63), 3/03. W.I.; Stroud (33), 3/02. E.J.E.

Pottia recta Mitt., Tadcaster (64), 3/00. W.I.

P. bryoides Mitt., Heck (63), 2/01. W.I.

P. Heimii Fürnr, Crossens (59), 4/01. J.A.W.; Dalmeny (83 or 84), 1864. Leg, Dr. F. B. White, Com, R.H.M. "The capsules are shorter and more spherical than usual, and the leaves are shorter and much less serrate, while here and there is one which is somewhat obtuse. In the latter characters it to some extent approaches *P. Ryani* Phil., but I can see nothing in the present plant but a form of *P. Heimii*, though it differs considerably from the more typical plant sent by Mr. Wheldon."—W.E.N.

P. intermedia Fürnr. Leslie (85), 1/01. W.Y.

P. littoralis Mitt., Seaford, Sussex, 2/03. W.E.N.

P. crinita Wils., Barmouth (48), 11/03. D.A.J. "The leaves have the nerve excurrent in a shorter point than usual. The plants however, are not quite fully developed. Specimens in this genus are better collected just before the fall of the lid, about March for the present species."—W.E.N.

P. Wilsoni B. & S., Lancing, W. Sussex, 1/03. W.E.N.; Mochras, (48), 2/03. D.A.J.

P. minutula Fürnr., Woodhouse, Leicester, 11/03. A.B.J. Darrington (63), 11/00, and Sherburn (64), 1/98. W.I.

P. lanceolata C.M., Silverdale (60), 4/01. A.W.

Tortula pusilla Mitt., Paxford (37), 4/01. J.B.D.; Froggate, Derby, 4/03. W.R.L.: v. *incana* Braithw., Queniboro, Leicester, 5/03. A.B.J.

T. rigida Schrad., Telscombe Cliffs, Sussex, 12/03. W.E.N.

T. ambigua Angstr., Crook's Peak, N. Somerset, 4/03. A.W.

T. aloides De Not., Bewdley (37), 11/03. J.B.D.

T. muralis v. *rupestris* Wils., Dartmouth, Devon, 10/02. H.D. v. *æstiva* Brid., Hartlebury (37), 3/03. J.B.D.; Bramfield, Herts. H.D. "I should not refer this plant to v. *æstiva*, though it is a peculiar form of *B. muralis* with rather longer, more flaccid leaves. The variation from the type is, I think, due to the softer substratum. The true var. is sent by Mr. Duncan. The short greenish points to the leaves are well marked in Mr. D.'s specimens."—W.E.N.

T. canescens Mont., Stanner, Radnorsh., 3/03. E.A.

Tortula angustata Wils , Hertford /00 & 5/03. H.D. ; Cullaloe Hills (85), 10/90. W.Y. "I make this plant to be *T. subulata* only. The leaves are too broad for *angustata*, and they are only bordered in the lower half. True *angustata* is sent by Mr. Darton."—W.E.N.

Barbula tophacea v. *acutifolia* (Schp.), Scraptoft, Leicester, 11/03. Leg. A. R. Horwood, Com. A.B.J. "As pointed out by Mr. Dixon (S. H. p. 193), the varieties of this moss are not well characterised. The present plant has the leaves rather more acutely pointed than is usual, but it might almost as well belong to the var. *brevifolia*, as the leaves are not longer than in the type."—W.E.N.

B. recurvifolia Schp., Ashwood Dale (57), 8/03. T.B.; Woodchester, Glos., 6/03. H.P.R.

B. cylindrica Schp., "with sinuose leaves," Bolton Woods (64), 9/00. W I.

B. sinuosa Braithw., Stroud, Glos., G.H. and E.J.E. ; Great Doward, Hereford, 5/00. E.A.

B. Hornschuchiana Schultz., Inver (88), 2/01. Leg. C. M'Intosh, Com. R.H.M.

B. convoluta v. *Sardoa* B. & S., Llangollen (50), 8/03. T.B. ; c. fr. Llanwrtyd Wells (42), 6/00. W.H.P. "This var. is rare in fruit, and the fruiting stems more closely approach the type. One of these specimens shows a marked approach to the var., but the other I should only regard as a rather loosely tufted form of the type. Limpricht would separate the vars. *Sardoa* and *commutata* by the presence of more pointed perich. leaves in the var. *Sardoa*, but after the examination of a good many fruiting specimens, I am unable to see much in this character. Well-marked specimens of the var. are sent by Prof. Barker."—W.E.N.

B. cordata Dixon., St Sauveur, H^tes^ Pyrénées, 8/02. H.N.D.

Geheebia cataractarum Schp , Gavarnie, H^tes^ Pyrénées, 8/02. H.N.D.

Leptodontium flexifolium Hpe., Killin, (88), 8/03. J.B.D.

Weisia crispa Mitt., Stroud, Glos., /02. G.H.

W. squarrosa C.M., Hamsey, Sussex, 3/02. W.E.N.

W. microstoma v. *elata* C.M., Blaenau Ffestiniog (48), 10/03. D.A.J. ; v. *brachycarpa* forma, Yeldersley, S. Derby 5/03, W.R.L.

W. tortilis C.M., Newhaven, Sussex, 4/03. W.E.N.

W. crispata C.M., Silverdale Cove (60), 4/00. J.A.W.

Weisia mucronata B. & S., Bramfield, Herts., 12/02. H.D. "A mixture in most cases, in about equal proportions, of *W. mucronata* and *W. microstoma* v. *brachycarpa* forma. The *W. microstoma* may be distinguished from the other by the asymmetric caps., with a much smaller mouth which, moreover, is not reddish, as is the case with *W. mucronata*. The different season at which the capsules mature is also of assistance in distinguishing the species. *W. microstoma* ripens its caps. in the Spring, while *W. mucronata* may be found with mature caps. in the depth of Winter. The difference in maturity is very marked in the plants under notice. The two plants have no doubt been considered identical on account of their plane margined leaves, but the var. *brachycarpa* of *W. microstoma* is described by Limpricht as having plane margined leaves. A similar plant is sent by Mr. Linton, and I have followed him in calling the present plant *W. microstoma* v. *brachycarpa* FORMA, as although it appears to be identical with the var. as described by Limpricht, a different plant is described and figured under that name in the Bry. Eur. It may be added that Limpricht does not cite the Bry. Eur. '*brachycarpum*' as a synonym."—W.E.N.; v. *subgymnostoma*, Yeldersley, S. Derby, 4/03.—W.R.L.

W. calcarea C.M., Great Doward, Hereford, 2/97. E.A.

W. rupestris C.M., Pitroddie (89), 5/91. R.H.M.

W. curvirostris C.M., Ben Laoigh (88), 7/01. R.H.M.

Trichostomum crispulum Bruch, c. fr., Doward, Hereford, 7/03, H.N.D.

T. mutabile Bruch., Arrochar (98), 8/03. J.B.D.; Tadcaster (64), 1/98. W.I.: v. *cophocarpum* Schp., Bolton Woods (64), 8/00. W.I.

T. flavovirens Bruch., Llandrillo (51), 9/99. T.B.

T. tenuirostre Ldb., Craig Mohr (88), 7/96, W.Y.; c. fr. Cauterets, H^tes^ Pyrénées, 8/02. H.N.D.: v. *Holtii* Dixon, Ben Arthur (98), 8/03. J.B.D.

T. tortuosum v. *fragilifolium* Dixon, Ben Laoigh (88), 8/91. R.H.M.

Pleurochæte squarrosa Ldb., Eastbourne, Sussex, 11/02. W.E.N.; Little Doward, Hereford, 1/01. E.A.

Merceya ligulata Schp, Lac d'Oo, H^te^ Garonne, 8/02. H.N.D.

Encalypta commutata N. & H., Ben Lawers (88), 8/02. J.B.D.

Zygodon viridissimus v. *rupestris* Ldb., Watten, Caithness, 12/03, D.L.

Z. conoideus H. & T., Dolgelly (48), 8/98. T.B.

Ulota Ludwigii Brid., Killin, (88), 8/03. E.C.

Ulota crispa Brid., Killin (88), 7/98. W.Y.

U. Hutchinsiæ Hamm., Arrochar (98), 8/03. J.B.D.

Orthotrichum rupestre Schl, Lawers Burn (88), 8/02. J.B.D.; "*O. cupulatum* v. *nudum*."—W.E.N.; also, D.A.J. "The true *O. rupestre*."—W.E.N.; Benacheilt, Caithness, 11/03. D.L,

O. anomalum Hedw., Kirkcaldy (85), 5/99 & 4/03. W.Y.

O. leiocarpum B. & S., Kinnaird House (88), 3/82. Leg. C. M'Intosh, Com. R.H.M.

O. rivulare Turn., Dalcrue (88), 5/03. R.H.M.

O. Sprucei Mont., Hamsey Weir, Sussex, 6/03. W.E.N.; Sellack, Hereford, 2/97. E.A.

O. stramineum Hornsch., Minfford (48), 10/03. D.A.J.

O. tenellum Bruch., Harlech (48), 11/03. D.A.J.

O. pulchellum Sm., Wick, Caithness, 12/03. D.L.

Œdipodium Griffithianum Schwg., Ben Ledi (87), 7/99. R.H.M.

Tayloria lingulata Ldb., Craig Chailleach (88), 8/03. J.B.D., E.C. and D.A.J.

Phsycomitrella patens B. & S., Chapel-en-le-Frith (57), 10/01. T.B.; Woodchester, Glos., 9/03. H.P.R.

Funaria calcarea Wahl., Silverdale (60), 5/99. J.A.W.

F. hygrometrica v. *calvescens* B. & S., Naburn (61) 4/00. W.I.

Timmia norvegica Zett., Ben Lawers (88), 8/02. J.B.D.; Craig na Lochan, 7/93. W.Y.

Catoscopium nigritum Brid., Widdy Bank Fell, Durham, 7/03. H.D.

Bartramia Œderi Sw., Ben Lawers (88), 8/02. J.B.D.; Frocester, W. Glo'ster., 5/03. H.P.R.

B. stricta Brid., Stanner, Radnor., 3/03. E.A. & 12/03. C.H.B.

B. pomiformis v. *crispa* B. & S., Ben Lawers, 8/02, and Moffatt (72), 7/01. J.B.D.

Philonotis rigida Brid., Towyn (48), 9/93. T.B.

P. fontana v. *ampliretis* Dixon, Moelwyn Bach (48), 4/03. D.A.J.

P. cæspitosa Wils., Tal-y-llyn Lake, Merioneth, 7/01. H.N.D.

P. adpressa Ferg., Skiddaw, Cumberland, 8/03. H.B.

P. calcarea Schp., c. fr. Gavarnie, H^tes^ Pyrénées, 8/02. H.N.D.

Philonotis capillaris Ldb., R. Wye, below Builth, Brecon, 7/03. H.N.D. Bala (48), 4/02. D.A.J.

Webera acuminata Schp., Cam Craig (88), 7/00. W.Y. "This is a very puzzling plant. I have dissected a number of inflorescences without finding a single antheridium, but it is certainly not the inflorescence of *W. acuminata*. The caps. is like *elongata*, the peristome paler as in *elongata*, but the cilia are extremely rudimentary. An innovation below inflorescence had in one case a terminal flower, but too young to determine of what nature. I have little doubt it is very nearly the same thing, if not quite, as *W. ambigua* Limpr.; this Briedler described as 'a plant between *W. acuminata* and *elongata*,' and I prefer that way of looking at it. I should describe it as 'a form of *W. elongata* with abnormal inflorescence.' "—H.N.D.

W. polymorpha Schp., Craig Mohr (88), 7/96. W.Y. "A similar plant to the Cam Craig one. This however, is nearer to *W. acuminata* in that the peristome is orange rather than yellow, and cilia seem absent; and on the other hand, the capsule neck is still longer, as in *W. elongata*. I have found the inflorescence exactly as in *W. ambigua* Limpr., viz., a ♂ fl. terminal on a long innovation from below the ♀ flower. I should call it *W. acuminata* with abnormal inflor. and caps. resembling *W. elongata*; probably = *W. ambigua* Limpr."—H.N.D.

W. elongata Schwgr., Dolgelly (48), 8/98. T.B.

W. annotina Schwgr., Walton (59), 6/02. J.A.W. "The bulbils are those of *W. annotina* Hedw. emend. of Correns = *W. annotina* (Hedw.) Bruch, M.S. in Schwgr.'of Limpricht's supplement."—T.B.; Meall na Soane (88), 8/03. E.C. "This seems to be *W. Rothii* (=*erecta*) Correns, judging by Limpricht's detailed description, but this description differs so little from that of *W. commutata* that it is not easy to see why the two are kept separate."—T.B. "This is the plant which has passed for *W. annotina* among many bryologists, but is really *W. commutata* (cf. M.E.C. Rep., 1899, p. 34). In addition to vegetative characters the following fruiting characters may be looked upon as a test:—*W. annotina*, neck of caps, *long* in proportion to spore sac; cells of exothecium *collenchymatous*. *W. commutata*, neck of caps. much shorter by comparison; cells of exothecium *not* collenchymatous. I have found *W. annotina* c. fr. on Ben More, Perthshire, up to perhaps 2000 ft. alt., but I believe it rarely fruits so high."—H.N.D.

W. bulbifera Morfa, Harlech (48), 6/03. D.A.J. "In these packets I have noticed the bulbils of *W. bulbifera* Warnst. = '*W. tenuifolia* (Schp.) Bryhn in lit.' of Limpricht's supplement. I think I have also seen those of *W. annotina* Hedw. emend., but in too young a state to feel sure of them."—T.B.

W. Ludwigii Schp., Ben More (88), 7/97 and Aonach Mor (97), 7/98. H.N.D.

Webera commutata Schp., Craig Chailleach (88), 7/97. H.N.D.

W. glacialis De Not., Horre Pass, Norway, 7/00. H.N.D.

W. albicans v. *gracilis* Schp., Craig Chailleach (88), 8/03. E.C.

Plagiobryum Zierii Ldb., Upper Ease Gill (60), 7/98. A.W.; Worrery Hills, Caithness, 9/03. D.L.

P. demissum Ldb., B. Lawers and Craig Chailleach (88), 8/02 and 8/03. J.B.D.

Bryum inclinatum Bland., Great Doward, Hereford, 5/02. E.A. "This, as was to be expected from the rather ventricose capsules and persistent lids, &c., proves to have the peristome of *Ptychostomum*, and is *B. pendulum* Schp., in my experience commoner than *B. inclinatum*."—J.A.W.

B. fallax Milde., Pierrefitte, H^tes^ Pyrénées, 8/02. H.N.D.

B. pallens Sw., Wearhead (66), 7/98. W.I.; Slieve League, Donegal, 6/02. H.W.L.: v. *speciosum* Schp., Ben Lawers (88), 7/93. H.N.D.

B. Duvalii Voit., Craig Chailleach (88), 7/96. W.Y.

B bimum Schreb., Rumford Moss (59), 7/03. J.A.W.; Naburn (61), 11/99. W.I.

B. pseudotriquetrum Schwgr., Dalpourie (88), 6/82. Leg. C. M'Intosh Com. R.H.M.

B. pallescens Schleich., Youlgreave (57), 7/01. T.B.

B. affine Ldb., Laxey, Isle of Man, 7/02. H.B.; Les Diâblerêts, Switz., 6/00. Leg. E. A. Nicholson, Com. W.E.N.

B. intermedium Brid., Preston, Lancs., 7/03, H.B.; Cuckfield, Sussex, 11/02. W.E.N.

B. provinciale Phil., The Doward, Hereford, 7/03. H.N.D; also, 2/98. E.A.

B. obconicum Hornsch., Petworth, W. Sussex, 5/03, and Penzance, Cornwall, 4/00. W.E.N.

B. rubens Mitt., Salcey, Northants, 7/92. H.N.D.

B. atropurpureum W. & M., Ravenscar (62), 5/03. W.I.

B. alpinum v. *viride* Husn., Penrhyndendraeth (48), 12/03. D.A.J.

B. gemmiparum De Not., R. Grwyne, Brecon, 8/03. H.N.D.

B. Mildeanum Jur., High Force, Teesdale, Yorks., 8/96. H.N.D.; Ben Lawers (88), 8/03. D.A.J.

Bryum argenteum v. *majus* B. & S., Aintree (59), 2/03. J.A.W. ; v. *lanatum* B. & S., Grindleford, Derbysh., 4/03. W.R.L.

Mnium affine v. *elatum* B. & S., Scorton (60). H.B.

M. cuspidatum Hedw., Raith, (85), 3/03. W.Y. "Is *M. rostratum*."—J.A.W.

M. rostratum Schrad., Hampton Loade (40), 4/03. J.B.D.

M. undulatum L., c. fr., Hampton Loade (40), 5/02. J.B.D.

M. spinosum Schwgr., c. fr., Luchon, H^te^ Garonne, 7/02. H.N.D.

M. stellare Reich., Ross, Hereford, 1/98. E.A.

M. subglobosum B. & S., Kinnoull Hill (89), 12/65. Leg. Dr. F. B. White, Com. H.N.D.

Cinclidium stygium Sw., Ben Lawers (88), 8/02. J.B.D.

Fontinalis antipyretica v. *gracilis* Schp., Keswick, Cumberland, 8/03. H.B.

F. Dixoni Card., Cwm Bychan (48), 9/02. D.A.J.

Cryphæa heteromalla Mohr., Horsmonden (16), 12/03. J.S.; Gaeshill, King's Co., 10/03. H.W.L.

Neckera pumila Hedw., Killin (88), 8/03. J.B.D.

Hookeria lætevirens H. & T., Killarney, 5/03. H.D.

Leucodon sciuroides v. *morensis* B. & S., Craig Chailleach, (88), 8/03. J.B.D. and D.A.J.

Pterogonium gracile Sw., c. fr. Stanner, Radnorsh., 3/03. E.A.

Habrodon Notarisii Schp., Killin (88), 8/03. E.C.

Myrinia pulvinata Schp., Elcho (88), 12/02. R.H.M.

Porotrichum angustifolium Dix., Monsaldale (57), 8/03. T.B. and W.R.L.

Myurella julacea B. & S., Craig Chailleach (88), 7/99. W.Y.

Anomodon attenuatus Hübn., Elcho (88), 12/02. R.H.M.

Leptodon Smithii Mohr., Bournemouth, S. Hants., 9/03. E.C.

Heterocladium heteropterum v. *fallax*, Milde., Erwood, Brecon, 7/03. H.N.D. ; Cennant Llenyoch (48), 7/01. D.A.J,

Pseudoleskea catenulata B. & S., Cam Craig (88), 7/00. W.Y.

Thuidium abietinum B. & S., Hadley, Kent, 10/03. J.M. "*T. hystricosum*."—W.I. and H.N.D. : Buntingford, Herts. H.D.

T. delicatulum Mitt., c. fr. Artro Valley (48), 10/03. D.A.J.

Climacium dendroides W. & M., (small form), Hunstanton, Norfolk, 8/03. Leg. W. L. Moore, Com. H.P.R.

Myurium Hebridarum Schp., N. Uist, Hebrides, 8/02. Leg. W. West, Com. H.N.D,

Brachythecium salebrosum B. & S., Hadley, Kent, 11/03. J.M.; v. *palustre* Schp., St. Anne's (60), 2/01. H.B. "I make this a plicate-leaved form of *B. rutabulum.* An authentic fruiting plant of *B. salebrosum* v. *palustre* has narrower leaves, ovate and much narrowed at the base. It is also almost without plicæ."—W.I. "I think this is correct; the leaves in *B. salebrosum* v. *palustre* are certainly often quite as broad as these; the regular plication and entire margin are also in favour of the name as given. Of course the fruit would be a desirable confirmation."—H.N.D.

B. rutabulum v. *plumulosum* B. & S., Formby (59), 6/03. J.A.W. "Not var. *plumulosum* in my opinion. I have an authentic fruiting spec. of var., and it has much narrower leaves, and is a delicate plant compared with above."—W.I. "I should *not* call it var. *plumulosum.*"—H.N.D.

B. glaciale B. & S., Cauterets, H^tes^ Pyrénées, 8/02. H.N.D.

B. reflexum B. & S., Ben Lawers (88), 8/02. J.B.D.; and 7/99. W.Y.

Eurynchium cirrosum Jur., Craig Mohr (88), 7/96. W.Y.

E. piliferum B. & S., c. fr. Llanbedr (48), 11/03. D.A.J.

E. prælongum v. *Stokesii* L. Cat., Llanbedr (48), 4/03. D.A.J.

E. abbreviatum Schp., Ross, Hereford, 5/00. E.A.

E. curvisetum Husn., Alfriston, Sussex, 11/01. W.E.N.

E. strigosum v. *diversifolium* Ldb., Port de Venasque, Pyrenees, 8/02, and Valais, Switz., 7/03. W.E.N.

E. striatulum B. & S., Doward, Hereford, 5/00. E.A.

E. rusciforme v *atlanticum* Brid., Slieve League, Donegal, 6/02. H.W.L.

E. murale v. *julaceum* Schp., Stroud, Glos., /03. G.H., and 1/03. E.J.E.

Plagiothecium depressum Dix., Raith (85), 3/03. W.Y.

P. Borrerianum Spr., c. fr., Llanbedr (48), 5/03. D.A.J.; v. *collinum* Wils., Bolton Woods (64), 8/02. W.I.

P. pulchellum B. & S., Craig Chailleach (88), 7/96. W.Y. Correct; Craig-na-Lochan (88), 7/93. W.Y. "Is *Orthothecium intricatum.*" —W.I.

Plagiothecium striatellum Ldb., Ben Lawers (88), 8/02. J.B.D.

P. denticulatum v. *obtusifolium* H. & T., Craig Chailleach (88), 7/97. H.N.D.

P. sylvaticum v. *orthocladum* (B. & S.), Dunnet, Caithness, /03. D.L.

P. demissum Dix., Tyn-y-groes (48), 5/03. D.A.J.

A. varium v. ?., Woodchester, Glos., 12/02. H.P.R. "*Eur. pumilum.*"—W.I. & H.N.D.

A filicinum v. *Vallisclausæ* Dix., Sapperton, Glos., /99. G.H.

A. curvicaule Ldb., Valais, Switz., 7/03. W.E.N.

Hypnum riparium L., Stroud, Glos., 12/03, E.J.E.; v. *longifolium* Schp., c. fr. Rainford (59), 7/03. J.A.W.; Healaugh (64), 11/97. W.I.

H. elodes Spr., Skipwith Com. (61), 4/98. W.I.

H. aduncum Hedw. (Gr. *Kneiffii*) v. *intermedium* Schp., Rainford Moss (59), 7/03. J.A.W.

H. aduncum (Gr. *pseudofluitans*) v. *paternum* Sanio, Southport (59), 5/98. J.A.W.; Young state, Walton (59), 1/98. J.A.W.

H. uncinatum f. *plumosa* Ren., Buxton (57), 3/03. T.B.; v. *abbreviatum* Schp., Methven (88), 7/65. Leg. Dr. F. B. White, Com. R.H.M. "These specimens appear to me to be correctly named, and exhibit the characters of the variety fairly well. I have not seen British examples before. Warnstorf says his var. *subsulcatum* in Hedw. 1887 is synonymous with this var. It seems to connect the more erect, robust and slightly branched forms with the weaker and more pinnate ones, not only in habit, but in the leaf characters also."—J.A.W.

H. fluitans (*amphibium*) v. *gracile* Boul., Llanwrtyd Wells (42), 6/01. W.H.P. "On seeing these better specimens I am inclined to add to the above name f. *abbreviata* Ren."—J.A.W.; f. *laxifolia* Ren., Nr. Leeds (63) 8/03 W.I.

H. fluitans Eyam Moor, Derby, 4/03. W.R.L. "Characteristic var. *atlanticum* Ren."—J.A.W.

H. fluitans var., Eyam Moor, 4/03. W.R.L. "I think v. *Jeanbernati* f. *tenella* Ren. This latter often grows with the type, and is remarkable for its divaricate leaves; but when more robust they become broader and more imbricate. Its relation to var. *Jeanbernati* would hardly be guessed but for the occurrence of an occasional branch bearing typical leaves."—J.A.W.

H. fluitans near var. *setiforme* Ren., Goathland (62) 9/02. W.I.

Hypnum fluitans (*exannulatum*) v. *pinnatum* f. *gracilescens* Ren., Aberdalgie (88), 11/03. R.H.M. (teste Renauld): f. *stenophylloides* Ren., Llanwrtyd Wells (42) 8/01. W.H.P.

H. fluitans (*exannulatum*) v. *molluscum* Sanio, Clougha (60), 4/02. J.A.W. "After comparing it with an original specimen of Sanio's collected by Arnell, Renauld says, 'Je trouve qu'il s'accorde assez bien, sans être identique avec le var *molluscum* Sanio. C'est une forme rare et intéressante?' Mr. Wilson and I found a second station for this var. on Harter Fell, Westmorland."—J A.W.

H. fluitans var. *brachydictyon* Ren., Skiddaw, Cumberland, 8/03. H.B. "I referred it to this but it is by no means typical, having some features which connect it with both v. *pinnatum* and v. *purpurascens*."—J.A.W.

H. fluitans (*exannulatum*) Craig Chailleach (88), 8/03. E.C. "Is v. *purpurascens* Sch."—J.A.W.

H. fluitans Ben Heasgarnich (88), 7/00. W.Y. "Is v. *purpurascens* (Gr. *exannulatum*)."—J.A.W.; Clova, Forfarsh., 7/91. W.Y. "Two specimens packed with the last. They belong to the v. *ovale* Ren. Mons. Renauld placed this var. doubtfully in group *falcatum*, and in leaf structure it agrees well. But as will be seen in these well-fruited examples, the outer peristome is pale, as in group *amphibium*, so this var. could with equal propriety be placed therein."—J.A.W.

H. fluitans v. *falcifolium* Ren., Preston (60), 5/01. H.B. "*H aduncum*, gr. *pseudofluitans* Ren."—J.A.W.

H. exannulatum v. *stenophyllum* Wils., Pilmoor (62), 3/01 and Sandburn Com. (62) 4/01. W.I.

H. revolvens v. *Cossoni* Ren. West of L. Conn, Mayo, 5/01. H.W.L. "No doubt one of the variety of forms which we have from time to time regarded as *H. Cossoni*. I should prefer now to label this *H. intermedium* f. *falcata* Sanio ♂. It agrees excellently with a specimen so named by Sanio. *H. Cossoni* is a dubious plant, and if the name is used at all it should be restricted to very robust forms with spreading leaf points. Warnstorf regards it as analogous to the form *majus* of *H. vernicosum* and the var. *hamatum* of *H. Wilsoni*."—J.A.W.

H. commutatum Hedw., c. fr., Otterdale, N. Derby, 8/03. W.RL.

H. falcatum Brid., Calder Valley (60), 9/02. J.A.W.

H. cupressiforme v. *resupinatum* Sch., c. fr., Onchan, Isle of Man, 8/02. H.B.; compact form, Ravenscar (62), 5/03. W.I.: v. *ericetorum* B. & S., Weeton Moss (60), 5/00. H.B.: v. *elatum* B. & S., Hunstanton, Norfolk, 8/03. Leg. W. L. Moore, Com. H.P.R. "Is v. *tectorum*."—W.I.; Mochras (48), 4/99. D.A.J.

H. imponens Hedw., Strensall Com. (62), 8/98. W.I.

H. Bambergeri Schp., Ben Lawers & Craig Mohr (88), 7/96. W.Y.

Hypnum molluscum Hedw., c. fr., Glengariffe, 5/03. H.D.: v. *condensatum* Schp., Ben Lawers (88), 8/02. J.B.D.: v. *fastigiatum* Bosw.? Cennant Llenyrch (48), 4/99. D.A.J. "A small form of the type. The brown colour, pinnate branches, falcate leaves, and non-fastigiate branches are all against the above varietal name."—W.I. "Type, not var. *fastigiatum*."—H.N.D.

H. eugyrium v. *Mackayi* Schp., R. Tay, Inver. (88), 11/02. Leg. C. M'Intosh, Com. R.H.M.

H. dilatatum Schp., Buarbrae Glacier, Norway, 7/00. H.N.D.

H. arcticum Somm., c. fr., Ben Lawers (88), 8/02. J.B.D.; Glen Lochsaidh (89), 7/97. W.Y.

Hylocomium squarrosum v. *calvescens* Hobk., Llanbedr (48), 5/03. D.A.J.

Lejeunea serpyllifolia v. *heterophylla* Carr., c. fr., Altadore Glen, Wicklow, 8/93. H.W.L.

L. patens Lindb., Corcaguiny, Kerry, 4/99. H.W.L.

Porella Thuja Dicks., Kinghorn (85), 1/03. W.Y.

Mastigophora Woodsii (Hook), Tyndrum (88), 7/03. W.Y.

Blepharozia pulcherrima (Hoffm.), Kinghorn (85), 1/03. W.Y.

Lepidozia cupressina (Sw.), Clougha (60), 7/03. A.W.; Carradoan Wood, N. Donegal, 9/03. J.H.

L. trichoclados (C.M.), Luib (88), 7/03. W.Y. "Probably correct, but I do not see any ♀ bracts in the specimen examined."—S.M.M.

Kantia Sprengelii (Mart.), Finlaoig (88), 7/00. W.Y.

K. arguta (Mart.), Castle Howard (62), 6/02. W.I.

Cephalozia fluitans (Nees.), Badlipster, Caithness, 9/03. D.L.

C. sphagni (Dicks.), Buncrana, Donegal, 9/03. J.H.

C. stellulifera Tayl., Orrock Hill (85), 4/03. W.Y.

Pleuroclada albescens (Hook), Ben Lawers, (88), 6/01. W.Y.

Hygrobiella laxifolia (Hook), Ben Lawers (88), 6/01. W.Y.

Scapania compacta (Lindenb.), Scrabo Hill, Down, 7/03. H.W.L.

S. subalpina (Nees.), L. Tay (88), 6/01. W.Y.

S. nemorosa (L.), Bowes (65), 8/03. W.I. "*S. subalpina forma*." —S.M.M.

S. umbrosa (Schrad.), Achill Island, Mayo, 6/03. H.W.L.

Diplophyllum ovatum (Dicks.), Foot of Am Binnein (88), 7/03. W.Y.

Lophocolea bidentata f. *latifolia* Naburn, 11/99; Strensall (62), 12/02; Heck (63), 2/03; and Sprotboro (63), 2/03. W.I.

Chiloscyphus polyanthos v. *rivularis* Nees., Black Down, N. Somerset, 4/03. A.W. "*C. pallescens.*"—S.M.M.

Harpanthus Flotowii Nees., Ben Laoigh (88), 7/03. W.Y.

Mylia anomala (Hook), Eyam Moor, Derby, 4/03. W.R.L.

M. cuneifolia (Hook), Tyndrum (88), 7/03. W.Y.

Plagiochila asplenioides v. *Dillenii* Tayl., Bolton Wood (64), 8/03. T.A.B.

P. punctata (Tayl.), Tyndrum (88), 7/03. W.Y.; Nephin Mt., Mayo, 5/01. H.W.L.

P. tridenticulata (Tayl.), Tyndrum (88), 7/03. W.Y. "*P. punctata.*" S.M.M.

Jamesoniella Carringtoni (Balf.), Ben Chuirn (88), 7/03. W.Y.

Jungermania Flœrkii v. *Naumanniana* Nees., Newlands of Clyth, Caithness, 6/02. D.L.: v. *Bauereana*, Helmsdale, W. Sutherland, 5/03. D.L.

J. Helleri Nees., Killin (88), 7/03. W.Y.

J exsectæformis Breidl., Kinghorn (85), 1/03. W.Y.

J. Kaurini Limpr., Ousdale, Caithness, 11/03. D.L.

Marsupella emarginata v. *aquatica* Lindenb., Meall-na-Saone (88), 7/03. W.Y.; Ousdale, Caithness, 11/03. D.L.; Upper L. Bray, Wicklow, 6/98. H.W.L.

M. condensata Angstr., Ben Lawers (88), 6/01. W.Y.

Acolea coralloides (Nees)., Ben Lawers (88), 6/01. W.Y.

A. obtusa (Lindb.), Ben Haesgarnich (88), 7/00. W.Y.; Slieve Donard, Down, 7/03. J.H.

Fossombronia Dumortieri Lindb., L. Tay, (88), 6/01. W.Y.

Pallavicinia Lyellii (Hook), Eridge, Sussex, 11/03. W.E.N.

Mörckia Flotowiana (Nees.), Coatham Marshes (62), 5/02. W.I.

M. norvegica (Gottsche.), Am Binnein (88), 7/03. W.Y.

Aneura ambrosioides Nees., Eyam Moor, Derby, 4/03. W.R.L.

A. ambrosioides Nees., ? Eyam Moor, Derby, 4/03. W.R.L. "I cannot give a definite opinion on this."—S.M.M.

Riccia sorocarpa Bisch., Tibbermore (88), 11/03. R.H.M.

Anthoceros punctatus L., Aintree (59), 11/03. J.A.W.; Saintfield, Down, 11/03. C.H.W.

MOSS EXCHANGE CLUB.

SECTION II.

This is in a very flourishing state, and has this year been able to print and issue a short Report for the first time.

This initial Report contains a list of 30 members, of whom 5 joined the Section during the year; also, Reports from the Secretary, (Mr. D. A. Jones, F.L.S.,) and from the Distributer and Treasurer, (Mr. J. B. Duncan,) and a Balance Sheet in a flourishing state. Considerable activity has been shown by the members.

Between 400 and 500 specimens were sent in for naming, and about 1800 plants were received and distributed, but the small number of contributors was rather disappointing.

The thanks of this Section are due to the Secretary, who contributed the large number of over 400 packets.

BALANCE SHEET FOR 1903.

	£	s.	d.
By Balance	1	6	8
,, 36 Subscriptions ..	9	0	0
,, Sale of Lists ..		7	0
	£10	13	8

	£	s.	d.
To Secretary's Expenses..		10	9
,, Treasurer's ,, ..		3	2
,, Distributer's ,, ..		19	9
,, Mr. Elliott for Printing Report for 1903 ..	5	11	2
,, Messrs. Coultas and Volans for Printing Lists	1	11	0
,, Balance :			
In Secretary's hands £0 11 1			
In Treasurer's hands 1 6 9			
	1	17	10
	£10	13	8

J. A. WHELDON,
Hon. Treasurer.